Defense Logistics Management Standards Offic

DoD Supply Discrepancy Reports Transformation Initiative
November 19, 2003
DoD SDR Committee (US)

- **DLMSO Mission/Process (Policy to Interoperability)**
- **DoD SDR Transformation Objectives**
- **Implementation Approach**
- **Phase I (nearing IOC)**
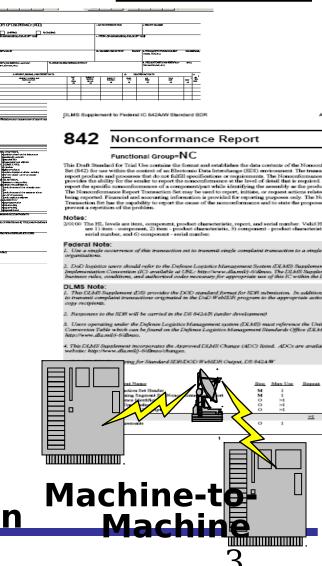- **Phase II Major Actions (BIC Funding Request)**
- **Current Actions**
- **Summary**

DoD Policy ⟶ Business Rules ⟶ Standards

DoD 4140.1-R… DoD activities responsible for resolving discrepancy reports should have a capability to automatically receive deficiency reports, store and process (e.g., categorize, sort, and access related deficiencies), assign investigations, and automatically route abstracts for disposition.

DoD 4000.25-M, Vol 2 (detailed business rules that support DoD policy)… This chapter establishes information requirements for electronic reporting of SDRs …The DoD approved standard for electronic transmission of SDRs is the DLMS Supplement … an ASC X12 compliant variable-length transaction format for the purpose of communicating deficiency/discrepancy information.

Person-to-Person

Machine-to-Machine

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DoD SDR Transformation Objectiv

- **Move SDRs into integrated transactional environment**

  ➤ **Expand DLMS any-to-any translation capability to   support SDRs**

- **Capture SDR management statistics… relate them to perfect order fulfillment**

- **Provide a facilitated web-based method to capture supply discrepancy information:**

  ➤ **Route web-SDRs to correct action offices**

  ➤ **Fills void for users without Service-sponsored program**

  ➤ **Status and query screens**

Implementation Approach

- **Phase 1 provides: WEB Input Capability**
  - ➢ **Web capability with pre-populated data**
  - ➢ **Web distribution based upon business rules and Component capabilities**
  - ➢ **Limited transactional exchanges**
- **Phase 2 provides: Integration of Component Systems**
  - ➢ **Extensive ability to receive and route SDR information using transactional exchange (X12, Component-unique UDF, XML, etc.)**
  - ➢ **Comprehensive SDR and response data base**

> **Fully integrate SDR information exchange into standard logistics automated processes**

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DoD WebSDR Tool - Phase I

- **Customer-friendly web process**
  - ➤ **Auto-fill - reduces customer input, improves accuracy**
  - ➤ **Data requirements keyed to type discrepancy**
  - ➤ **Immediate verification of questionable input**
  - ➤ **Routing/Info copies based upon business rules**
- **Improved data content control**
  - ➤ **SF 364, ROD, data blocks**
    - – **Remove obsolete; clarify; add Component unique requirements**
  - ➤ **Drop down code lists**
    - – **Expanded and current; Joint Pub-based**
- **Supporting documentation**
  - – **Photographs**
  - – **Scanned image of documents**

Systems Integration - Phas

- **Business Integration Council SDR Proposal**
  - ➢ **Accelerate DoD SDR Phase II implementation (December 2004 or sooner)**
  - ➢ **BIC SDR Champion DUSD(L&MR/SCI)**
  - ➢ **BIC initiative provides un-programmed and OSD emphasis**
  - ➢ **Initial resource estimate: $675K split between DLMSO/DAASC; funds to be included for Army and Navy system changes to support external DAAS interface (TBD)**
- **Significant Actions**
  - ➢ **DUSD(L&MR/SCI) Director briefed September 11, 2003**
  - ➢ **BIC Logistics Board initially briefed October 8, 2003, follow-up 14 October**
  - ➢ **Army G-4 briefed October 30, 2003**
  - ➢ **BIC Executive Directors briefed November 12, 2003**
  - ➢ **DUSD(L&MR/SCI) Director briefed November 17, 2003**
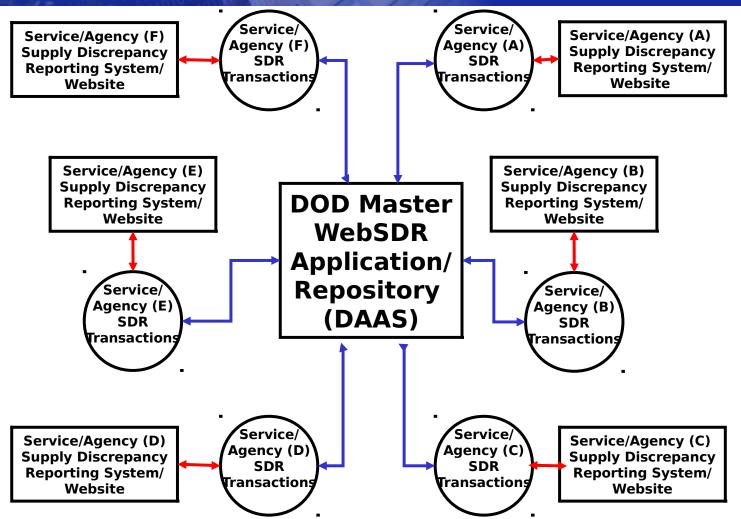 - ➢ **DLA Director briefed November 18, 2003**

- **Phase II Major Actions (BIC Funding Request):**

  - **Define and map transactions**
    - **- Transaction and Web support for report and response**
    - **- Expanded transactional exchange: Transfers, Followups, Revisions, Cancellations, Requests for Reconsideration**

  - **Coordinate with Components external interface requirements**

  - **FMS Interface with expanded capabilities – AFSAC initiative**

  - **Define database and standard report requirements**
    - **- DoD-wide Management Information**
    - **- Perfect Order Fulfillment Metrics**

  - **Update policy and guidance**

  - **Design and build – Web reply screen to match redesign of SF 364**

  - **Develop training requirements and conduct training**

  - **Interactive POC Directory for ICPs and DDs – under discussion**

Implementation Planning

- **Current Actions**
  - **Working with Component-provided formats for direct interface with Component SDR applications for SDR exchange**
  - **Refine data requirements as needed**
    - **Component-uniques are accommodated**
  - **Testing**
    - **Testing underway for Phase I**
    - **Interface testing with GSA about to begin**
    - **Interface testing with DLA scheduled for December 03**
  - **Phase I Implementation**
    - **Beginning December 03-January 04**
  - **Phase II planning now underway**

Service/Agency (F) Supply Discrepancy Reporting System/ Website

Service/ Agency (F) SDR Transactions

Service/ Agency (A) SDR Transactions

Service/Agency (A) Supply Discrepancy Reporting System/ Website

Service/Agency (E) Supply Discrepancy Reporting System/ Website

Service/Agency (B) Supply Discrepancy Reporting System/ Website

Service/ Agency (E) SDR Transactions

DOD Master WebSDR Application/ Repository (DAAS)

Service/ Agency (B) SDR Transactions

Service/Agency (D) Supply Discrepancy Reporting System/ Website

Service/ Agency (D) SDR Transactions

Service/ Agency (C) SDR Transactions

Service/Agency (C) Supply Discrepancy Reporting System/ Website

Note: Initial recording of SDR Transactions " may be hard copy & mailed, hard copy Scanned and emailed, text or formatted email, UDF electronic, X12, XML, Web entry, etc

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Summary

- **What's next: Continue…**
  - ➢ **Navy leadership briefings, December 8 and 11**
  - ➢ **OSD BIC Executive Steering Committee (ESC)**

- **For additional information contact:**

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